

3 \_\_\_\_\_ pops up a list of methods that can be called on that object, instead of typing the full method name.

intelligence

intelligency

goodsense

intellisense

4 C# supports all the key object oriented concepts such as encapsulation inheritance and polymorphism

True

False

5 C# is case sensitive language.

True

False

6 We use the \_\_\_\_\_ function to write a string to the screen.

Console.WriteLine()

**Console.WriteLine()**

Console.Write()

Console.WriteLine()

7 \_\_\_\_\_ method can be called creating an instance of a class.

**Non Static**

Static

All of the above

None of the Above

11 C# provides us with two predefined reference types \_\_\_\_\_ and \_\_\_\_\_.

int, float

**Object, String**

bool, int

17 In an enum type each of the name constant should necessarily have an \_\_\_\_ type.

a. int

b. double

c. string

Answer a

**A reference to a reference-type instance requires how many bytes?**

A. 2 bytes

**B. 4 bytes**

C. 8 bytes

D. 16 bytes

**In C#, what character is used to indicate a verbatim string literal?**

**A. @**

B. !

- C. "
- D. #

### What is Boxing?

- A. **The conversion of a value type to an object instance**
- B. The conversion of an object instance to a value type.
- C. The conversion of a value type to reference type.
- D. The conversion of a reference type to a value type

What is the work of JIT compiler in .NET framework?

- 1. It compiles the assemblies.
- 2. **It translates the code in the machine language.**
- 3. It translates the MSIL code of assembly and uses the CPU architecture of the machine to execute a .NET application.
- 4. It translates the assembly code of MSIL and uses the CPU architecture of the machine to execute a .NET application.

87. Benefit of .NET framework is/are\_\_\_\_\_.

- 1. Consistent programming Model
- 2. Language Interoperability
- 3. Automatic management of resources
- 4. **All of the above**

88. Which statement is used to replace multiple if statement in code?

- 1. Select – Case
- 2. **Switch – Case**
- 3. Both 1 and 2
- 4. None of the above

Which of the following is not a method of System.Object?

- 1. **GetType**
- 2. ToString
- 3. Equals
- 4. Clone

What will be the o/p ?

```
class Test
{
    static void Main(string[] args)
    { int a;
      a = 1;
      if(a)
        System.Console.WriteLine("I can use c# wrongly");
      else
        System.Console.WriteLine("I can take chances");
    }
}
```

- a. I can use c# wrongly

- b. I can take chances
- c.Runtime Error
- d.**Compile Time Error**